

06-105-00

06/02/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Jd834 U.S. PTO

05/02/00

Atty. Dkt. No: 5181-46700

Inventor(s):
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Traversat, Thomas E. Saulpaugh,
Gregory L. Slaughter

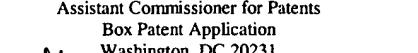
Title: Database Store for a Virtual
Heap

CERTIFICATE OF EXPRESS MAIL
UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EL569687755US
DATE OF DEPOSIT: June 2, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

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Box Patent Application
Washington, DC 20231


Genia M. Cowart
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Application Elements

Please note that this application is filed without an inventors' Declaration and Power of Attorney, Assignment and filing fees. Pursuant to 37 C.F.R. § 1.53(b) and (d), the Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail. Further, the Applicant requests that the Notice of Missing Parts-Filing Date Granted pursuant to 37 C.F.R. § 1.53(d) be sent to the undersigned Applicant's representative.

- Filing Fee
- Specification
71 page(s) of specification; 14 page(s) of claims, 1 page(s) of abstract
- Drawings
Formal Figure(s) 1-11c on 19 sheet(s)
- Oath or Declaration
 - Newly executed
 - Copy from a prior application (see 37 C.F.R. § 1.63(d))
Deletion of Inventor(s) (in continuation or divisional applications):
 - Delete the following inventor(s) named in the prior non-provisional application:

 - The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
- The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
- Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - Computer Readable copy
 - Paper Copy (identical to computer copy)
 - Statement verifying identity of above copies
- Assignment Papers
- Power of Attorney
 - Is attached.
 - The power of attorney appears in the original papers of the prior application.
 - Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

10. Information Disclosure Statement (IDS)

Copies of IDS Citations

11. Amendments

A preliminary amendment is enclosed.

Cancel in this application claim(s) _____ before calculating the filing fee. At least one independent claim is retained for filing purposes.

Amend the specification by inserting before the first line the sentence: _____.

12. Return Receipt Postcard

13. Small Entity Status

A small entity statement is enclosed.

A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.

Is no longer claimed.

14. Priority of foreign application number _____, filed on _____ in _____ is claimed under 35 U.S.C. §§ 119(a)-(d)

15. Petition under 37 C.F.R. § 136 for Extension of Time

16. Other: _____

Address all future correspondence to:

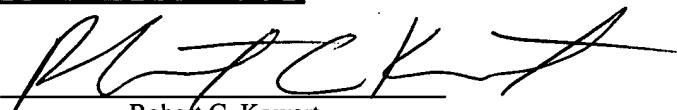
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Signature

Name

Registration No.

Date



Robert C. Kowert

39,255

June 2, 2000

**PATENT
5181-46700
P4453**

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"DATABASE STORE FOR A VIRTUAL HEAP"

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